



PTO/SB-08A (08-33)

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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/717,050
				Filing Date	11/19/2003
				First Named Inventor	Rajiv K. Agarwal
				Art Unit	1742
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	06391 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<i>AS</i>		US- 4,564,509	01/14/1986	James R. Shealy, et al	
<i>R</i>		US- 4,565,677	01/21/1986	Atsushi Yusa	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
<i>AS</i>		JP 7 267615 (abstract)	10/17/1995	Nippon Sanso KK		✓
<i>AS</i>		JP 4 124001 (abstract)	04/24/1992	Nippon Sanso KK		✓

Examiner Signature	<i>S. Kastler</i>	Date Considered	<i>8/106</i>
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Sheet	2	of	2	Attorney Docket Number	06391 USA

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Examiner Signature	S. Kesh ✓	Date Considered	8/06
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		Number-Kind Code <sup>2</sup> (if known)			
SK		US- 4,983,363	01/08/1991	Tom et al.	—
		US-			
		US-			
		US-			

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
SK		WO 02/45846	13.06.2003	Matheson Tris-Gas	—	
SK		EP 0839817	06.05.1998	Furukawa Co., Ltd.	—	
SK		CS 192 658 B-1	12/29/1978	Sichrovsky et al.	—	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Tolmachev, A.M., et al., "Deep Purification of Hydrides by the Adsorption Method. I. Selectivity of Zeolites for Various Hydrides", Vysokochistye veshchestva 1988, No. 2, pp. 65-70 12/1988	
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